

## Online Student Tutorial Script for Math Grades 6-7

1. Log on to <http://parcc.pearson.com/tutorial>
2. Toward the bottom of the screen, click on the drop down arrow beside **Online Student Tutorials** and select Grades 6-7 Math Computer-Based Assessment Tutorial.
3. A new tab will open in your browser. Select **Start Test Now** and **Start Section** (blue buttons) on the next two pages.
4. **Navigation Tips:**
  - Show students that to move from one question to the next, they must select the blue right arrow button in the upper left corner of the screen.
  - They may go back to the previous question by selecting the blue left arrow button.
  - They may use the Flag button to mark a question they want to go back to later.
5. Walk students through screens 1-22, demonstrating and elaborating on the information provided on each screen. Students should follow along and practice each task on their computers.

### Screen 1:

- Multiple Choice questions have four answer choices and only one correct response. Multiple Choice items are represented with circles by each response.
- Select answer choice D from the Multiple Choice options.
- Multiple select items have 4-7 answer choices and one or more correct response. Multiple Select items are represented with squares. Select answer choices A, D, and F from the Multiple Select options.
- Select the blue right arrow to go to the next screen.

### Screen 2:

- Select the blue right arrow to go to the next screen.

### Screen 3:

- Select answer choice C for the Multiple Choice question, "Which question is a statistical question?"
- Select the blue right arrow to go to the next screen.

### Screen 4:

- Select the blue right arrow to go to the next screen.

### Screen 5:

- Select answer choices B and D to the question, "Select each expression that is equivalent to  $3(n + 6)$ ".
- Select the blue right arrow to go to the next screen.

### Screen 6:

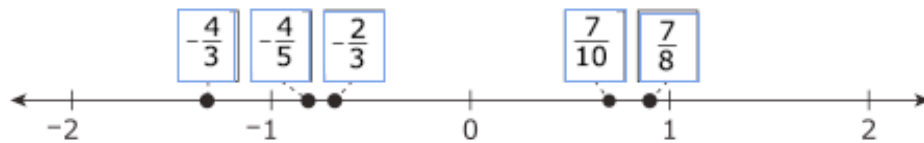
- Some questions require you to drag and drop items to specific locations on the page.

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- Using your mouse, drag the words “two” and “four” and drop them into the box labeled Even Numbers.
- Using your mouse, drag the words “one” and “three” and drop them into the box labeled Odd Numbers.
- Select the blue right arrow to go to the next question.

### Screen 7:

- Use the graphic below to show students how to answer the question, “Drag and drop the given rational numbers into the correct order on the number line from least to greatest.”



- Select the blue right arrow to go to the next question.

### Screen 8:

- There are two types of equation editor items.
- Basic Equation Editor allows for math only, no text.
- Practice typing fractions (like  $\frac{3}{4}$ ) and math operations (like  $5 - 3$ ) in the box provided. Notice that when you select the blue down arrow more buttons appear. Practice entering mixed numbers and inequalities.
- Open-Response Equation Editor allows for math and text. This means you can be asked to provide an answer and an explanation of your work. Practice typing in the box. Use the dark grey bar on the right to scroll down to see more options for entering Relations and Geometry.
- Select the blue right arrow to go to the next question.

### Screen 9:

- Enter the expression “1/4d” into the box.
- Select the blue right arrow to go to the next question.

### Screen 10:

- Some questions have multiple parts like this one that has both Multiple Choice and Equation Editor components.
- For Part A, select answer choice B.
- For Part B, enter the fraction  $\frac{1}{2}$ .
- Select the blue right arrow to go to the next question.

### Screen 11:

- Some questions have fill-in-the-blank items.
- Fractions cannot be entered for fill-in-the-blank items so answers must be entered as decimals when necessary.
- Enter 14 into the answer box.
- Select the blue right arrow to go to the next question.

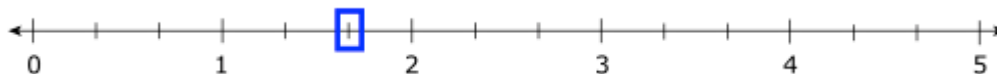
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### Screen 12:

- Enter 35 into the answer box.
- Select the blue right arrow to go to the next question.

### Screen 13:

- Some questions have hot-spot items that require you to select a spot as your answer.
- Use the graphic below to answer the question, "Where would a point be plotted to show  $\frac{5}{3}$  on the number line?"



- Select the blue right arrow to go to the next question.

### Screen 14:

- This question has multiple correct answers but allows you to only plot one point.
- (40, 60), (80, 120), and (120, 180) are some points that can be selected as answers.
- Select the blue right arrow to go to the next question.

### Screen 15:

- Inline Choice questions include drop down menus from which you can select the correct response.
- If there is more than one drop down menu for a question, you must select a response for both in order to complete the question.
- Select (0,0) from the first drop down menu and select 2 from the second drop down menu.
- Select the blue right arrow to go to the next question.

### Screen 16:

- Select the blue right arrow to go to the next question.

### Screen 17:

- Select 4 from the first drop down menu and select 3 from the second drop down menu.
- Select the blue right arrow to go to the next question.

### Screen 18:

- For coordinate plane items, you will need to plot points on a graph.
- You must remember to select the rectangular point button on the left of the coordinate plane before plotting each point.
- Select the blue Point P, and plot the point (3,4).
- Select the purple Point Q, and plot the point (12,10).
- Select the blue right arrow to go to the next question.

### Screen 19:

- Select Necklace A, and plot the point (20, 4).
- Select Necklace B, and plot the point (45, 9).
- Select Necklace C, and plot the point (30, 6).
- Select Necklace D, and plot the point (40, 8).

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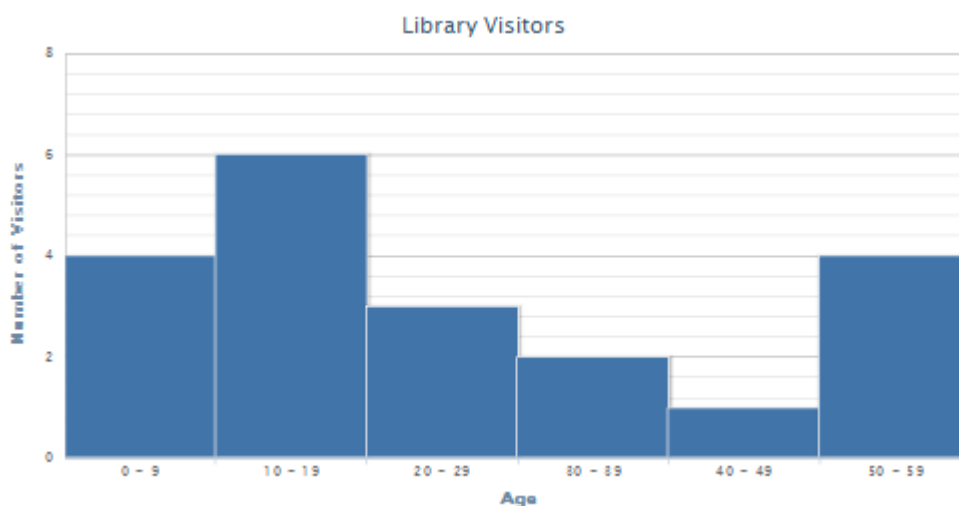
- Select the blue right arrow to go to the next question.

### Screen 20:

- Bar graph items require you to extend the bar to the correct height or length.
- To extend the bar, select and hold it. Drag it to the desired height or length and then release it.
- A comment box will appear as you drag the bar to indicate values.
- Drag each bar to the right to reflect the appropriate number of dogs for each color of dogs.
- Select the blue right arrow to go to the next question.


### Screen 21:

- Drag each bar of the histogram to create the histogram shown here:



- Select the blue right arrow to go to the next question.

### Screen 22:

- Interactive number line items require you to plot solution sets on a number line.
- Begin by selecting the ray or segment. It will then appear on the number line.
- Then move the end point(s) to the desired positions.
- Practice by graphing  $x < 2$ . Select . Then drag the blue point to 2.
- Select the blue right arrow to go to the next question.

## 6. End Test:

- Note the option to Review Answers and go back to unanswered questions as well as questions flagged for review.
- Press the green button that says “Submit Final Answers.”
- Select “Yes, Submit Final Answers” in the small inset window.